

ABSTRACT OF THE DISCLOSURE

A moving object detection device comprising: an object distance setting part, determining the distance to a moving object that moves the most based on a distance image, in which information on distances to image-taken objects are embedded, and a difference image, in which the movements of moving objects are embedded as movement information; an object distance image generating part, generating an object distance image corresponding to the abovementioned distance; and a contour extraction part, extracting a contour inside the object distance image to detect a moving object.